

PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Alastair Campbell Agnew GLEN; Donald John MCDONALD
APPLICATION NO. : PCT/GB00/00845
FILED : March 8, 2000
FOR : DIAGNOSTIC TEST

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
BOX PCT
WASHINGTON, D.C. 20231

Sir:

Prior to calculating the fees pursuant to the entry into the National Phase of the above-identified Application, please amend the Claims as follows:

IN THE CLAIMS:

Please enter and consider Claims 1-33 appended hereto in place of the claims submitted and attached to the original International Application as filed under the Patent Cooperation Treaty.

1. An assay for detecting type IV cytosolic phospholipase A₂ (cPLA₂) or a protein immunologically homologous to type IV cPLA₂, the assay comprising obtaining a sample of red blood cells, and examining said red blood cells for the presence of said type IV cytosolic phospholipase A₂ (cPLA₂) or said protein immunologically homologous thereto.
2. An assay according to claim 1 for use in the diagnosis of a disease in which dysfunction of cell signalling systems involving highly unsaturated fatty acids is implicated.